

# LABORATORY AND FIRE SAFETY TRAINING

## SCHEDULE/ Spring 2006

<b>Thursday</b>	<b>February 2</b>	<b>2:00 – 4:00 PM</b>	<b>GRTA - 703*</b> <b>Chemistry only</b>
<b>Thursday</b>	<b>February 9</b>	<b>1:30 - 3:30 PM</b>	<b>102 Draper hall</b>
<b>Tuesday</b>	<b>February 28</b>	<b>10:00 - 12:00 PM</b>	<b>102 Draper Hall*</b> <b>FCP &amp; PP only</b>
<b>Wednesday</b>	<b>March 8</b>	<b>9:30 - 11:30AM</b>	<b>102 Draper Hall</b>
<b>Thursday</b>	<b>April 13</b>	<b>1:30 - 3:30 PM</b>	<b>102 Draper hall</b>
<b>Wednesday</b>	<b>May 10</b>	<b>9:30 -11:30AM</b>	<b>102 Draper hall</b>
<b>Thursday</b>	<b>June 8</b>	<b>1:30-3:30PM</b>	<b>102 Draper hall</b>

\* Special departmental training, Please call Nancy for available space

*To register for training, please call Nancy at 5-2682*

*Or Email: [ncraig@ehs.umass.edu](mailto:ncraig@ehs.umass.edu)*

Laboratory and Fire Safety Training is required for faculty, staff, and students, graduates and undergraduates, post-doctorates and visiting scholars before initial assignment to a laboratory. This requirement can be satisfied by attending the two-hour seminar. EH&S will schedule at least one session monthly. Check the upcoming seminars on the EH&S homepage at <http://www.ehs.umass.edu/> for the times and locations or by calling Nancy at 5-2682. We are also available to conduct training sessions at your department for your personnel at your convenience (minimum 10 persons). Please call Yung Morgan at 5-2682 or email at [pmorgan@ehs.umass.edu](mailto:pmorgan@ehs.umass.edu)

### **LABORATORY SAFETY TRAINING:**

- The Massachusetts Right to Know Law, and how to read MSDSs
- Basic toxicology including routes of entry and occupational exposure limits (PELs, TLVs)
- Safety equipment and personal protective equipment
- Proper use of laboratory fume hoods
- Laboratory inspections
- Emergency awareness

### **HAZARDOUS WASTE MANAGEMENT:**

- Federal and State Requirements for point of generation
- Collection
- Management and disposal of hazardous waste

### **FIRE SAFETY TRAINING:**

- Common fire hazards and causes and your role in preventing fires
- What to do in case of a fire and what to do if trapped by a fire
- How to choose and use the proper fire extinguisher
- Fire protection systems.

*(Note: All sessions require outdoor training. Please dress appropriately for the weather.)*